



GADGETS

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Camera Specialized Smartphone



Samsung's latest K Zoom isn't exactly the follow-up to last year's S4 Zoom. While it may look similar to the Galaxy S5, the K Zoom is part of a new product category altogether, says senior vice president and head of imaging Sung Hong Lim.

"The K Zoom is not just a camera. It's not just a smartphone. It's a camera-specialized smartphone and is a totally new category that you've never seen before," Lim says. "It's a world's first in the industry."

"We have seen the conventional compact camera market is now shrinking, mostly thanks to the connectivity, portability and usability of smartphones,"

Bluetooth Cell Phone Voice Recorder

- **Record a phone call secretly with this small recorder**

- **Bluetooth Sync– Quick and easy recording for cellphones via bluetooth**

- **Also works on single line, analog phone systems**

- **Record up to 283 hours of audio on 4 GB storage**

- **External microphone recording**

- **Includes 4 GB of Internal Storage**

- **Support up to an 8 GB mini SD card for additional memory**



SuperNova Lighter iPhone 5 Case

While this case doesn't get quite as hot, it does get hot enough to light things on fire without using gas or butane! When you have had a long day at work of phones going off, people yelling at you for minor mistakes and endless stress, you just want your smoke break.

You don't feel like dealing with even minor annoyances like the wind putting out your lighter.



LED Faucet Light



Know the temperature of your water at a glance while giving your room a futuristic modern glow.

If the water is at 32°F-86°F, the led light will show green.

From 86°F to 95°F, the blue LED will activate.

95°F and above will show a red LED. Once the flow of water stops, the SureTemp Led Faucet Light automatically shuts off.

Who thoughts pouring tap water could be such an enlightening experience?!



Look for MOVIE
in Web Site

Dual Car Camera Recorder w/ GPS Logger

- **Car camera records video and audio inside and outside of the car**
- **GPS logger works with Google Earth to pinpoint exact locations and routes taken**
- **Keeps track of driving data, like speed, location, time, and direction**
- **Impact sensors trigger video recording automatically in case of an accident**
- **Speed recording automatically records at a specified speed limit**



Spy Rocks



Warfare technology has come a long way since the days of throwing stones, but that won't keep the military from incorporating rocks into their arsenal of weapons.

SPAN is a mesh network of self-organizing sensors that, when triggered, can cue a camera or an unmanned aerial vehicle to further study an area, or summon an engineer when a pipeline or bridge structure is in danger or fractured. It uses proprietary algorithms to reduce false alarms.

Lockheed touts the “field-and-forget” technology as providing maximum coverage at minimal costs, claiming that the sensors can remain in the field for years at a time without maintenance, powered by solar technology.

Robots With Automatic Rifles

Robots armed with automatic weapons, anti-tank missiles and even grenade launchers are marching, er, rolling ever closer to the battlefield now that they've shown they can actually hit what they're supposed to.

Northrop Grumman's CaMEL (Carry-all Mechanized Equipment Landrover), among the armed robots at the rodeo, can be fitted with automatic weapons, anti-tank missiles and grenade launchers. It can run for more than 20 hours on 3.5 gallons of fuel, according to the company, and carry a load of 1,000 pounds. It also can produce power to charge batteries or power other systems.



Emergency alerts on your Android smartphone



How to TURN it OFF



Emergency alerts on your Android smartphone are a good thing — even if they are a bit annoying.

Presidential alerts— No, not asking for money, but rather an alert issued by the President of the United States or a designee.

•**Imminent threat alerts** — Weather, really, and this one may be broken down into "extreme threats" or "severe threats" to life and property.

•**AMBER Alerts** — These are specific alerts — aimed at locating a missing child. Technically AMBER stands for "America's Missing: Broadcast Emergency Response." But it was named for Amber Hagerman, a 9-year-old who was kidnapped and killed in 1996. AMBER alerts can appear to be a bit cryptic, giving you the location of the alert, a car license plate number and the make, model and color of the vehicle.

Future Shielded City



Surround Sound Television Headphones

These are the wireless headphones that deliver rich, clear surround sound.

The headphones use 7.1 channel sound and 40-mm drivers to transmit music, dialogue, and background sounds as if they're surrounding the listener, creating a truly immersive listening experience.

The included transmitter plugs into a television or stereo and connects to the headphones via a radio frequency that does not require line-of-sight transmission, enabling true freedom of movement for the user.



The Immersive Audiophile Pod



This is the acoustically optimized pod that creates an immersive audio experience that is not only heard but also felt.

The pod has five speakers built into the ceiling with separate tweeters, midrange drivers, and central subwoofer that creates frequencies down to 16Hz—sounds humans cannot hear but can feel through the vibrations transmitted by a structure-borne membrane inside the backrest. Akin to sitting inside a 3 1/4'-diameter speaker, the pod resonates crisp sound at any volume while blocking out background noise to place the listener in the midst of an action movie or an orchestral performance.

A specially developed six-channel amplifier with an integrated digital signal processor enables independent regulation of the high- and mid-range speakers and subwoofer, allowing precise customization of sound.

Smartphone Charging Emergency Lantern

The lantern's two 3-watt LEDs generate up to 250 lumens of bright light for up to 48 hours of light on low and six hours on high.

When the battery is full the unit recharges a smartphone twice, an ebook once, and 40% of an iPad's battery via the lantern's USB port.

The lantern recharges via USB in seven hours or its integrated hand crank provides up to ten minutes of light after one minute of cranking.



14 Gallon Portable Gas Pump



This is the 14-gallon gas pump with a patented siphon handle that instantly stops and starts the flow of gas, allowing you to fill a 10-gallon gas tank in five minutes.

A squeeze of the handle initiates hydrostatic pressure that dispenses gas without any pumping. Two sturdy 6" wheels and the integrated handle ensure ease of transport to a dock or shed, while the 10' hose allows you to refuel hard-to-reach gas tanks without lifting the entire container.

Unlike traditional gas cans, the unit has two shutoff valves—one on the hose and one on the container—that seal internal pressure and restrict gas vapors.

Android Smartphone Photo Printer

Any device running a free app docks into the printer and it yields photographs in as little as 55 seconds at a crisp 300 dpi resolution with up to 256 gradations and 16.7 million colors.

The unit produces 4" x 6" photos on borderless paper embedded with yellow, magenta, and cyan dye crystals, eliminating the hassle of replacing ink cartridges.

It can print one, two, or four images on one sheet of the smudge- and tear-proof, fade- and water-resistant paper.



Video Surveillance Clock



This is the analog clock with a built-in, **motion-activated** video surveillance camera that records audio and video, ideal for inconspicuously monitoring a room or office.

The video camera's image sensor captures 720 x 480 resolution video in a 62° angle from nine feet away while its sensitive microphone picks up sound from 16' away.

It can also take photographs at 1,280 x 960 resolution. An included 8 GB microSD card stores up to 12 hours of AVI video or thousands of JPEG images.

High Definition Video Pen

This is the ballpoint pen that has a built-in video camera that automatically captures HD videos or still images.

Ideal for use while secured in a pocket, its motion-activated 2 MP image sensor captures up to five hours of AVI video at up to 1280 x 720 resolution or up to 20,000 JPEG images.

The pen's color camera lens is located just above the pocket clip and its microphone is located on the side of the barrel under the pocket clip, yet both are inconspicuous enough to avoid detection. Content is stored on the pen's integrated 8 GB memory.



Foldaway Scaffolding



This is the scaffolding that folds to merely 7"-wide for easy storage.

The scaffolding has two steel platforms that adjust to four different levels up to 4' high and the one-piece frame folds and remains retracted with two latch connector pins when not in use.

The two platforms support up to 250 lbs. each, providing optimal support for one person and their tools or painting supplies.

Four 4"-casters allow ease of positioning and lock for optimal stability.

3-Step Folding Step Stool

The top step is a larger, platform-type surface for better support while you stand.

At the bottom, there are large non-marring and skid-resistant feet, so you can climb up and down with confidence.

At the top of this heavy-duty step stool, you'll find a convenient handle as well as a space to store small, loose items like tools and paint cans. The ladder is easy to fold, carry and store.



750 Peak-Amp Jump Starter



Jump Starter includes a built-in light for night use and a convenient 150 PSI (pounds per square inch) compressor that is ideal for re-inflating tires.

It is constructed to produce 750 peak amps to jump-start batteries in emergencies.

It also has a 12 volt DC power outlet and USB port.

Bright Blinds

Made of electroluminescent (EL) sheets, Makoto Hirahara's Bright Blind simulates a window where none exists.

In all other respects, the artificial blind functions in exactly the same way as a regular blind – i.e. turning the plastic stick controls the brightness, etc.

Great for dark rooms and basements.



Portable Leaning Wall Seats



The stylish Deck chair by Bernhard & Burkard grips to any surface, which makes it incredibly portable. The simplicity of its design makes it versatile for any outdoor setting.

This lightweight chair is easy to store, and take out when needed.

Vehicle Diagnostics



The lightning fast development of in-car electronics has been a boon to automotive techies, but much of the benefits are lost to used car owners.

Now Delphi has released the Vehicle Diagnostics, a dongle that plugs into the OBD-II port found in any vehicle built since 1996.

The dongle has a Verizon data connection and GPS sensors that send position and vehicle data up to the cloud. A smartphone or tablet can access all the vehicle data,

diagnostic information, speed, and remotely unlock the doors or start the car via web. Other neat stuff: You can set up geofences to alert if the car leaves or enters an area, starts speeding, or does all kinds of things you don't want your teenagers to do. Pricing will be set by Verizon and the unit will go on sale by the end of the first quarter.

Has anyone any questions? If NOT ---

